

## High Altitude MMIC Sounding Radiometer (HAMSR)

NAMMA Field Campaign

Flight Data Summary—Engineering Data

**20 Aug 2006**

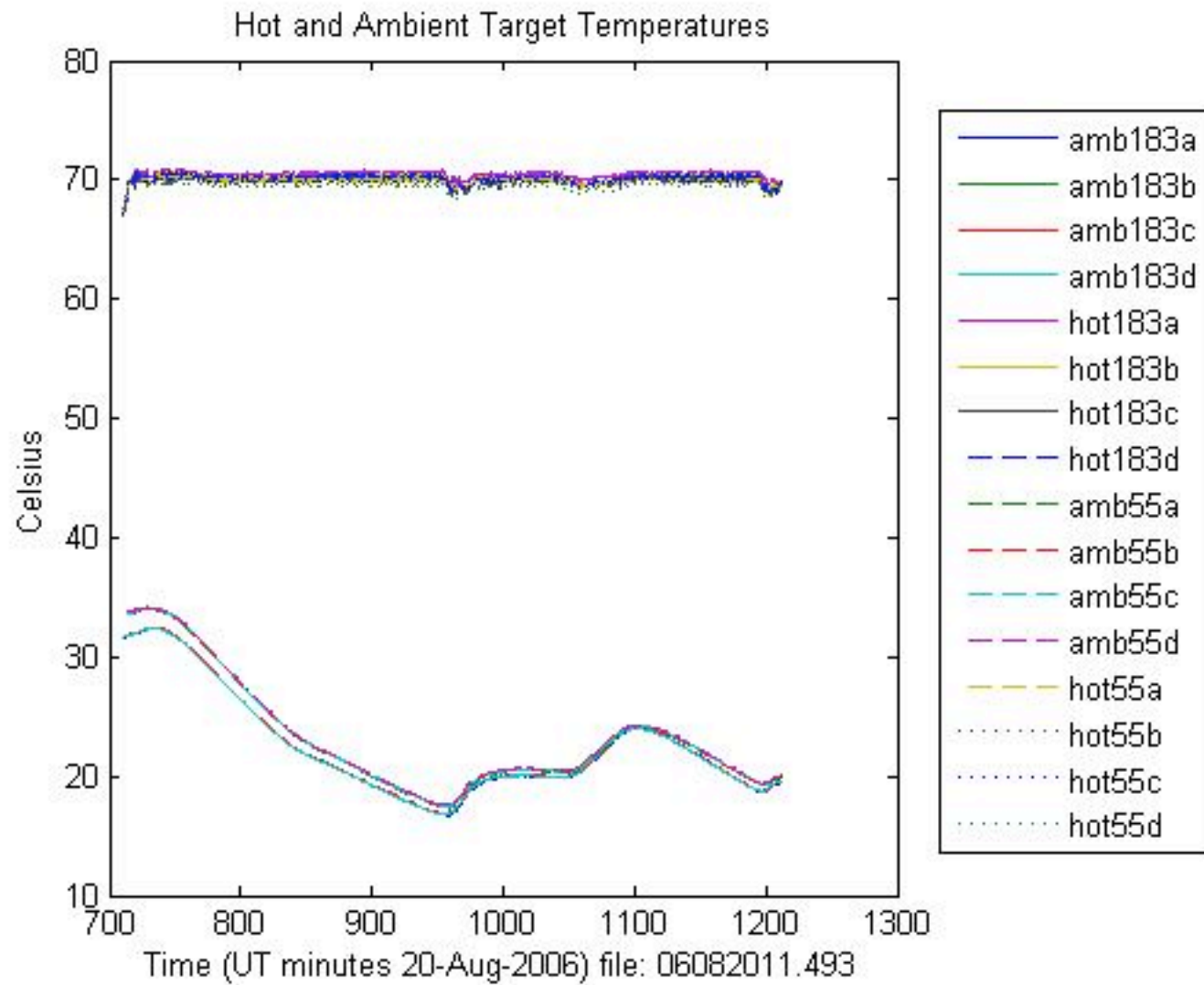
### I. High Level Summary

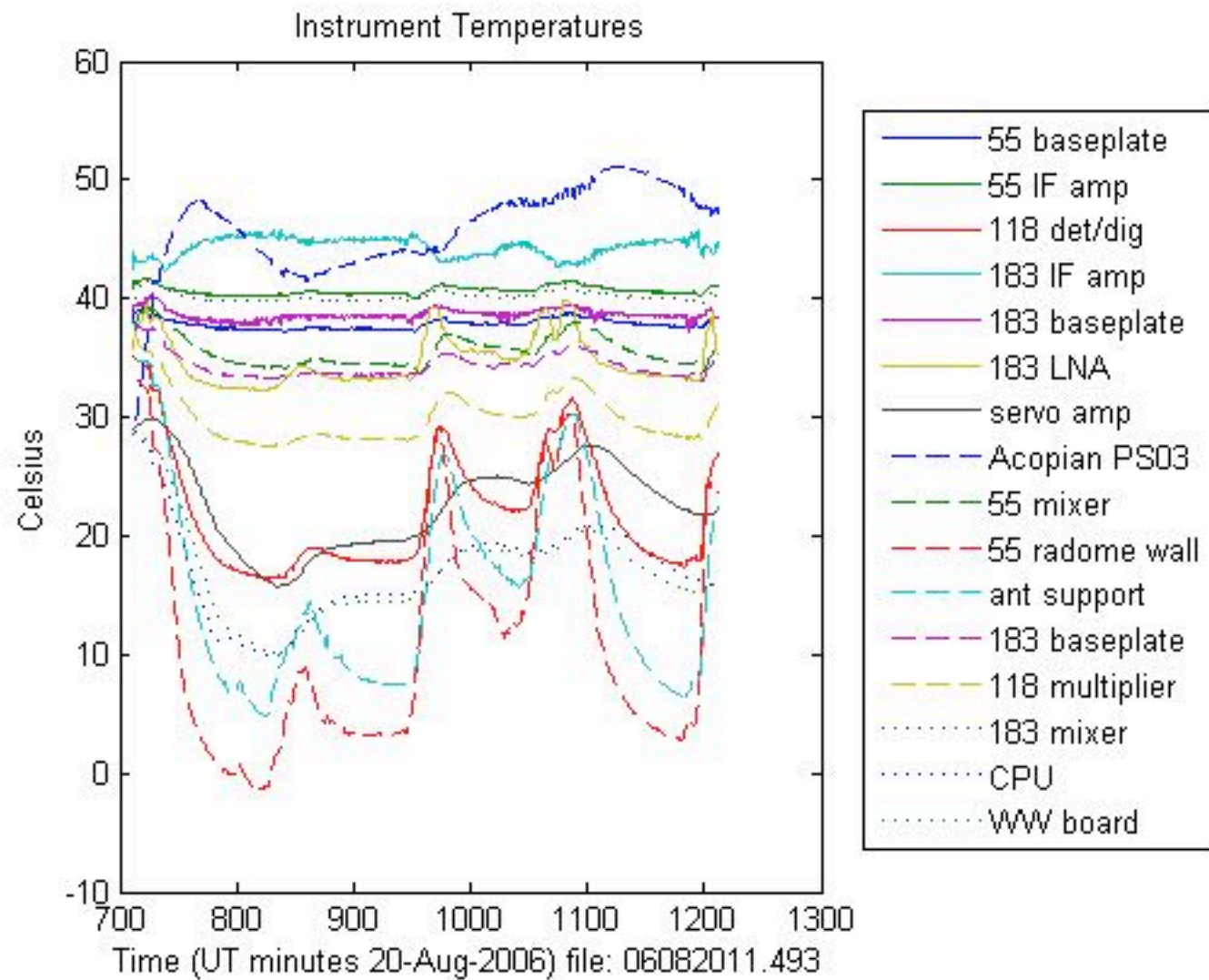
2<sup>nd</sup> science flight from Sal; approx. 8 hour sortie. Sortie number 06-035. Included cloud penetration and satellite under-pass. Noise on 183 GHz channels continued during flight

### II. Instrument State and Parameters

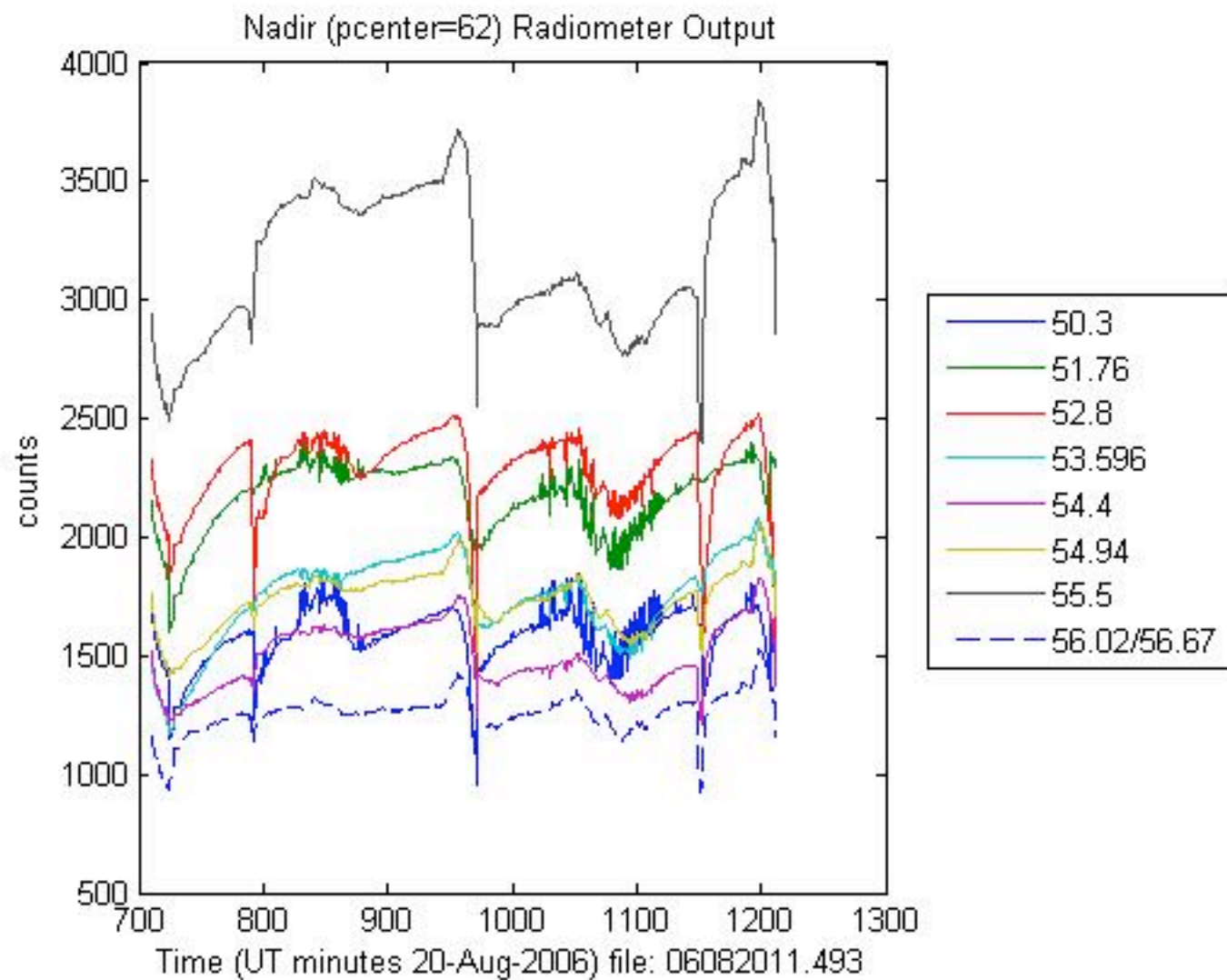
Instrument Power	ON
Fan Power	ON
Take Off Time (UT)	1201
Landing Time (UT)	2007
Drop Sonde Times	1259, 1312, 1320, 1335, 1348, 1426, 1437, 1458, 1504, 1514, 1536, 1541, 1630, 1716, 1833
Flight Data File Name	06082011.493

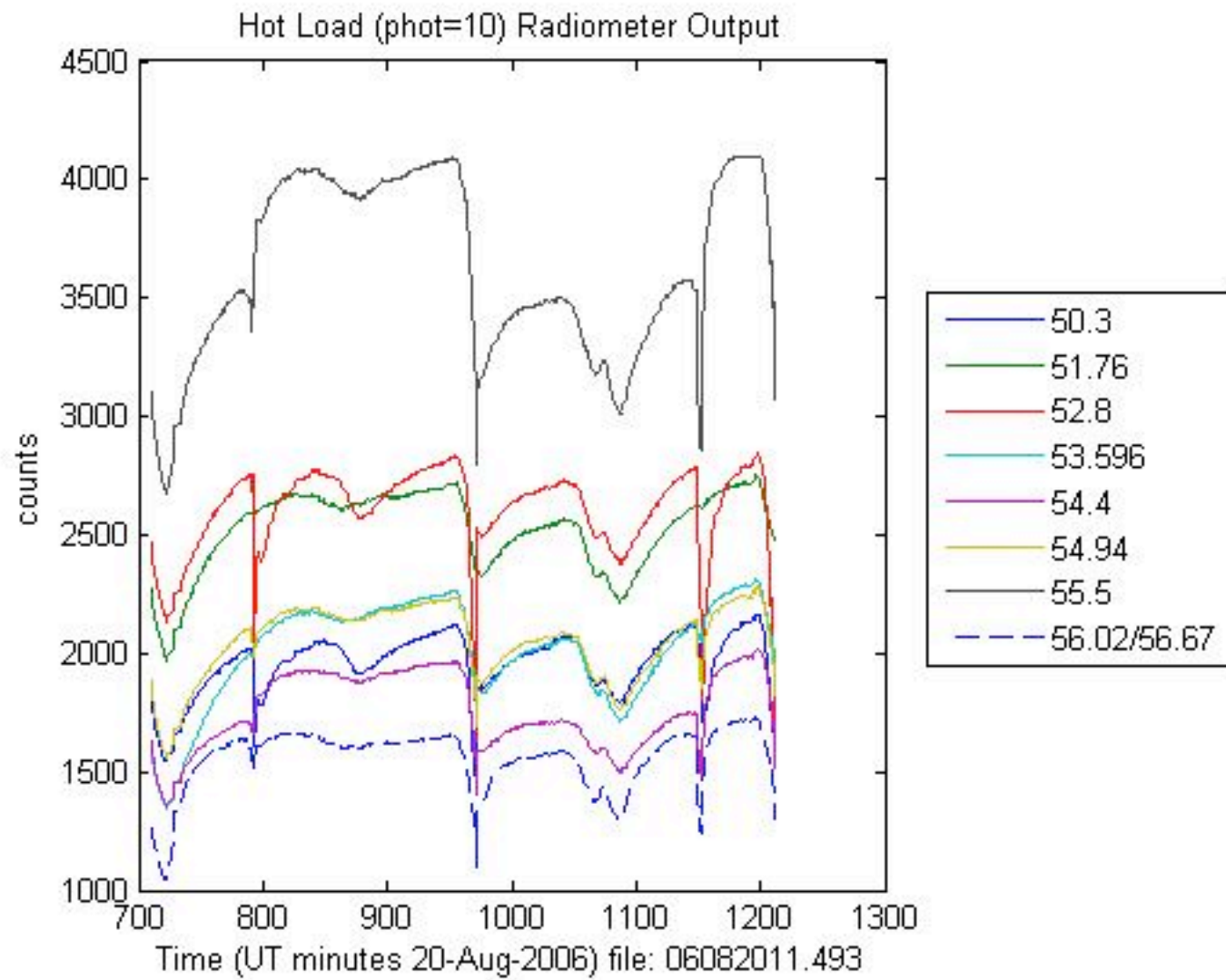
### III. Data

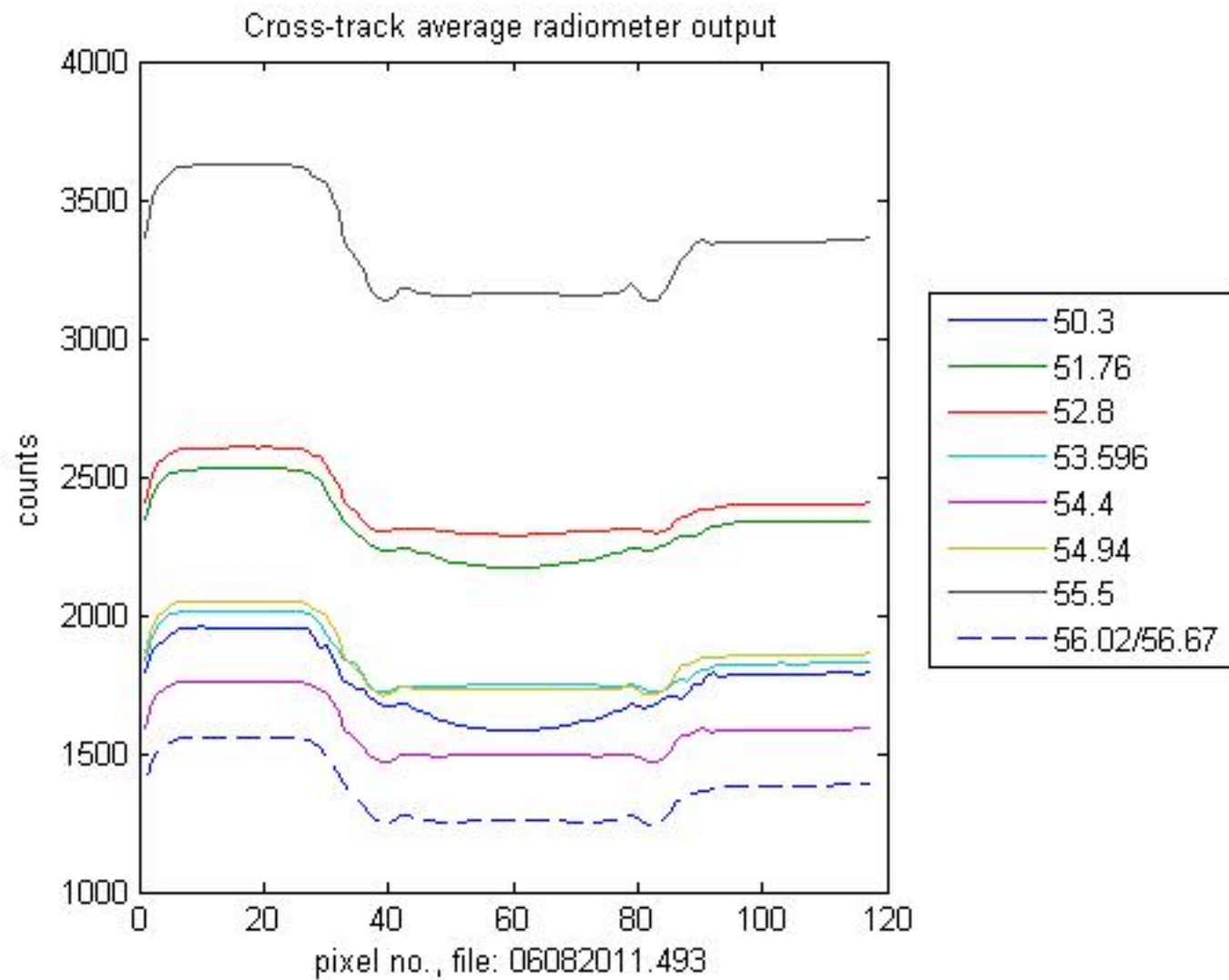


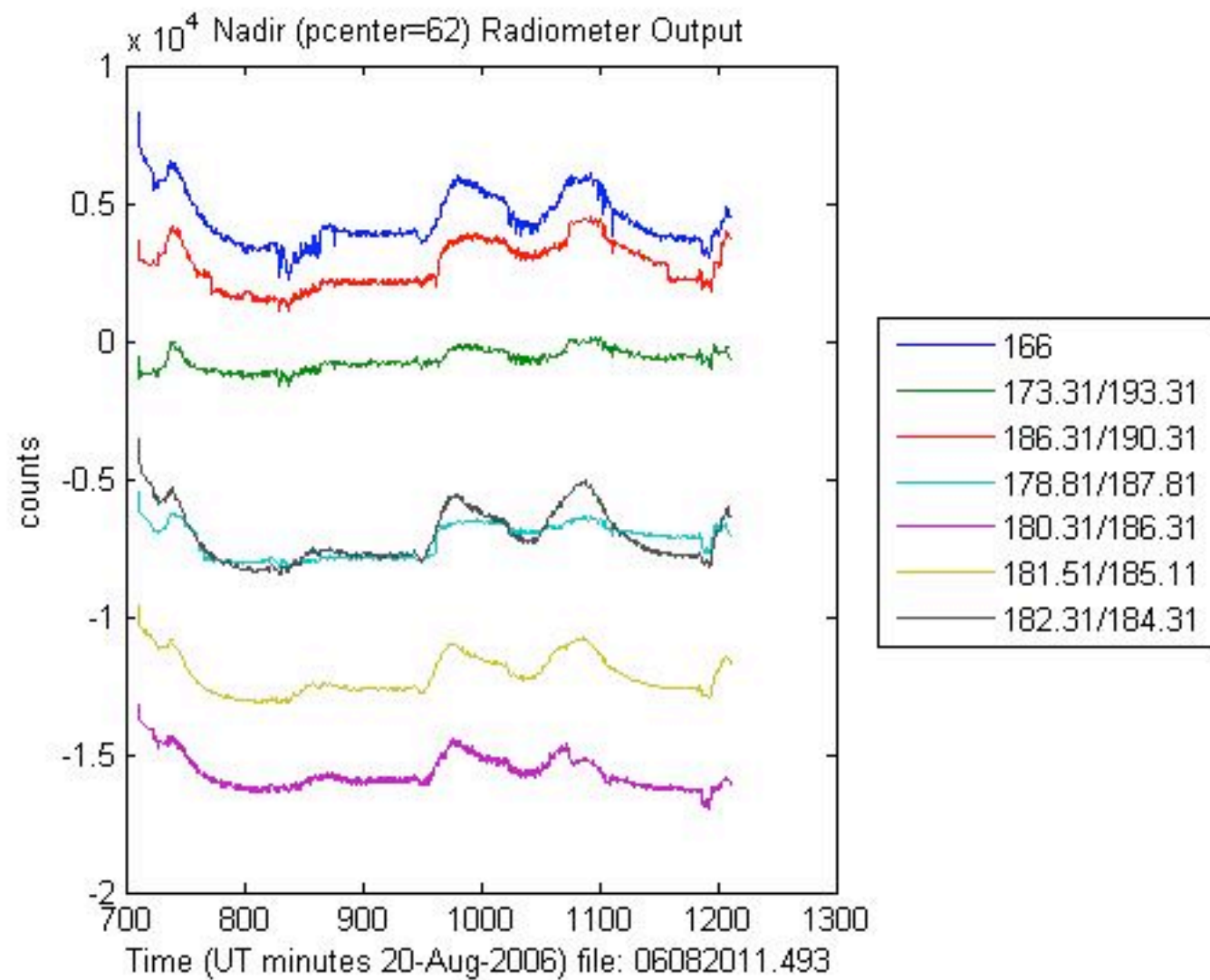


### III-b. Digitizer Counts

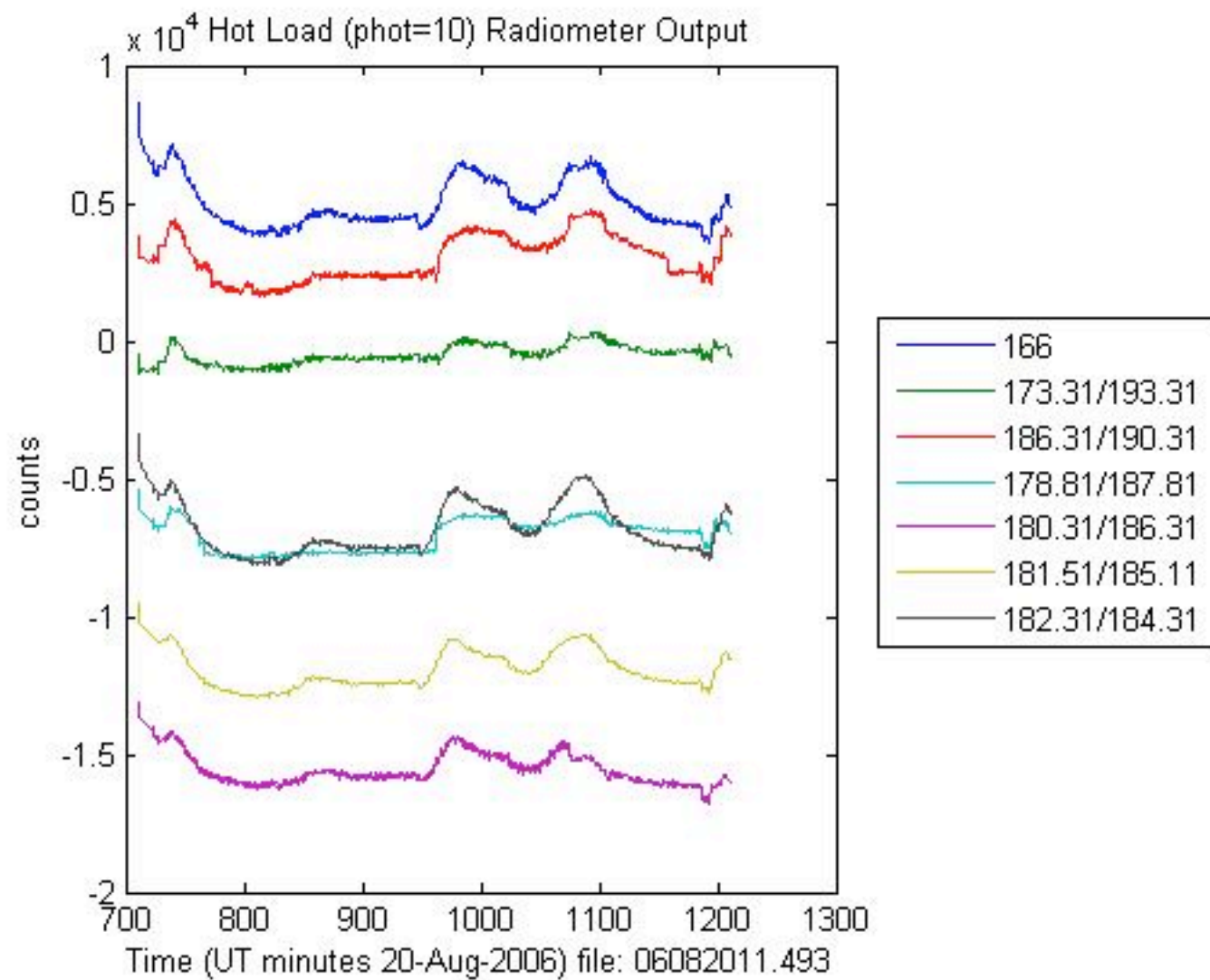




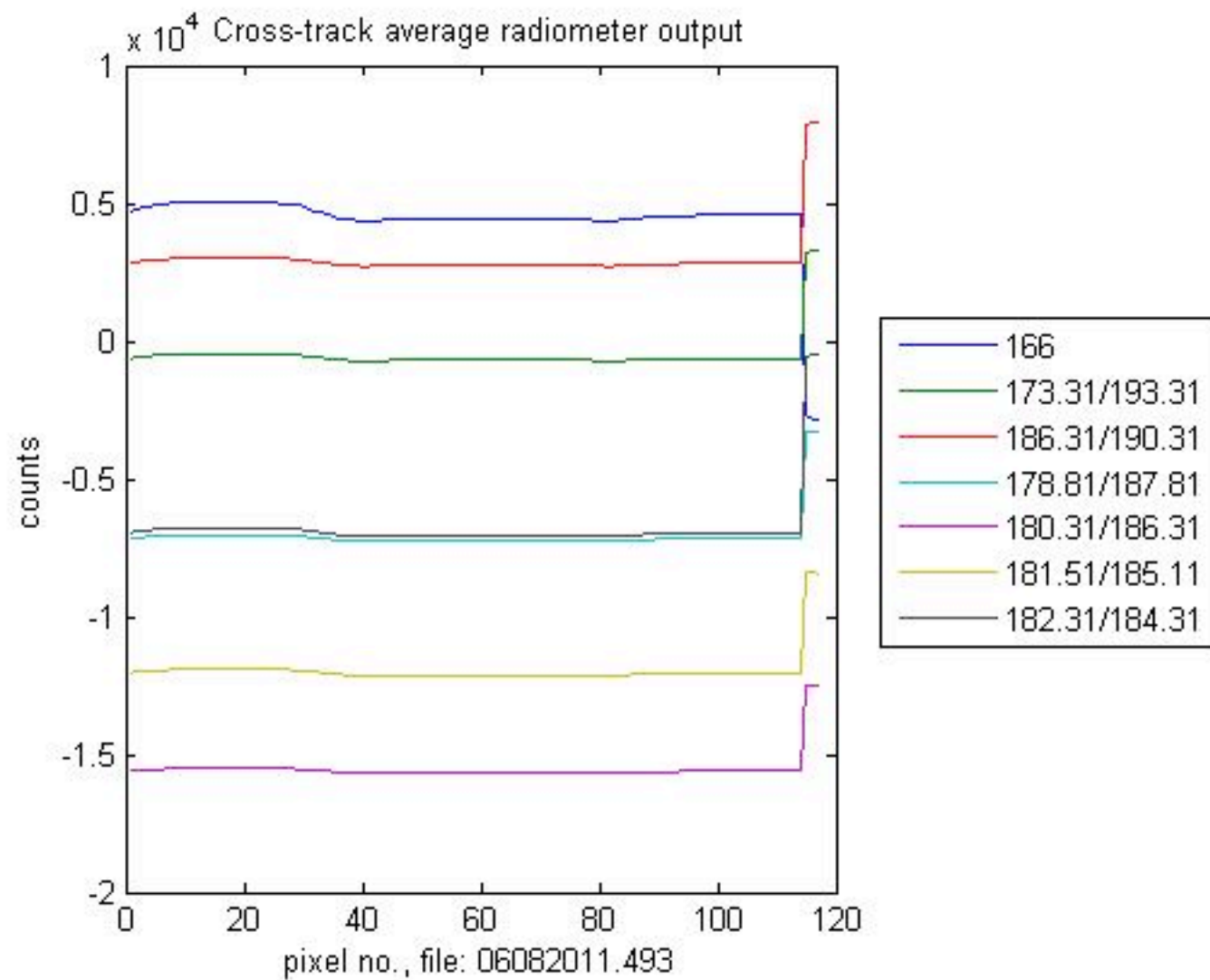




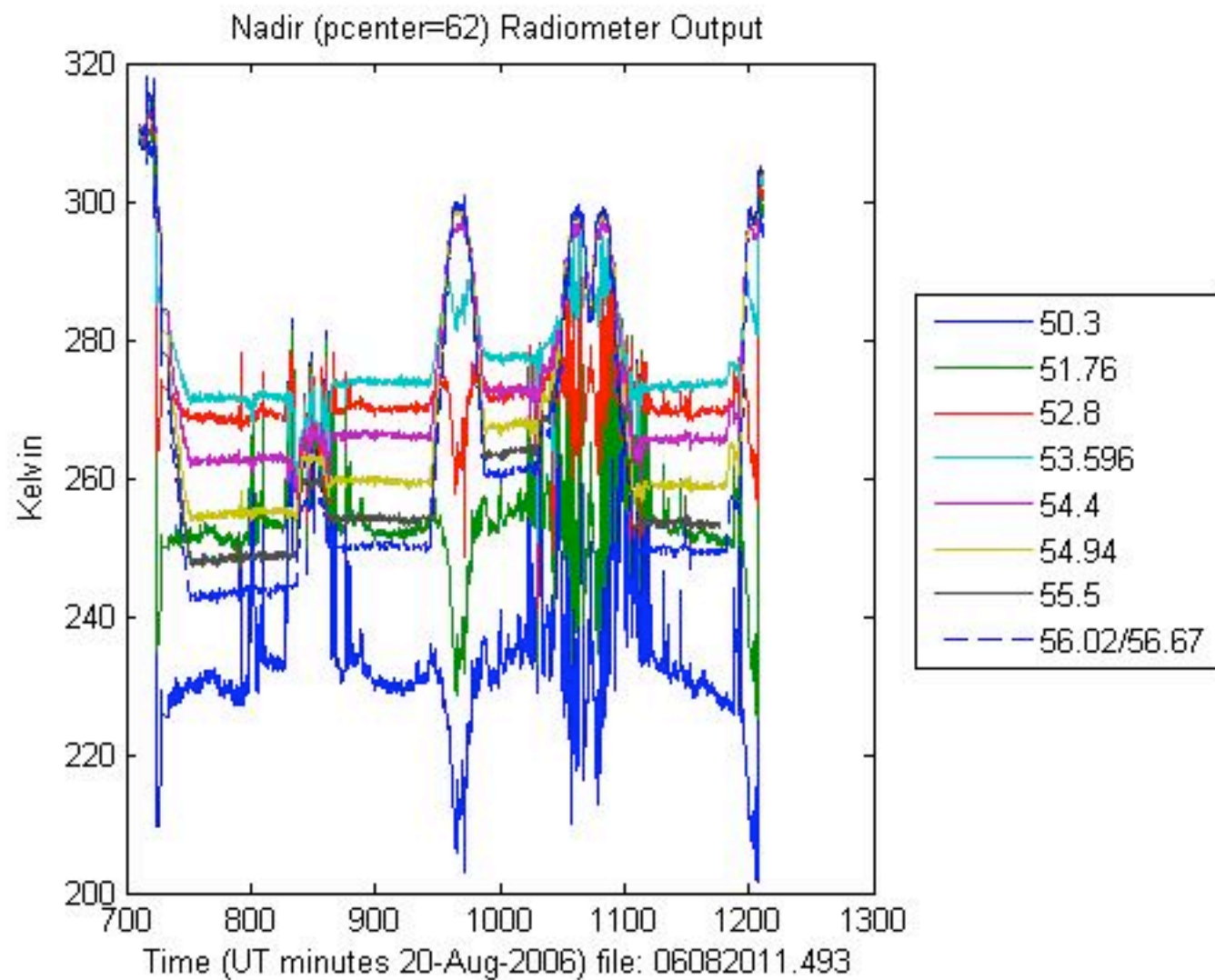


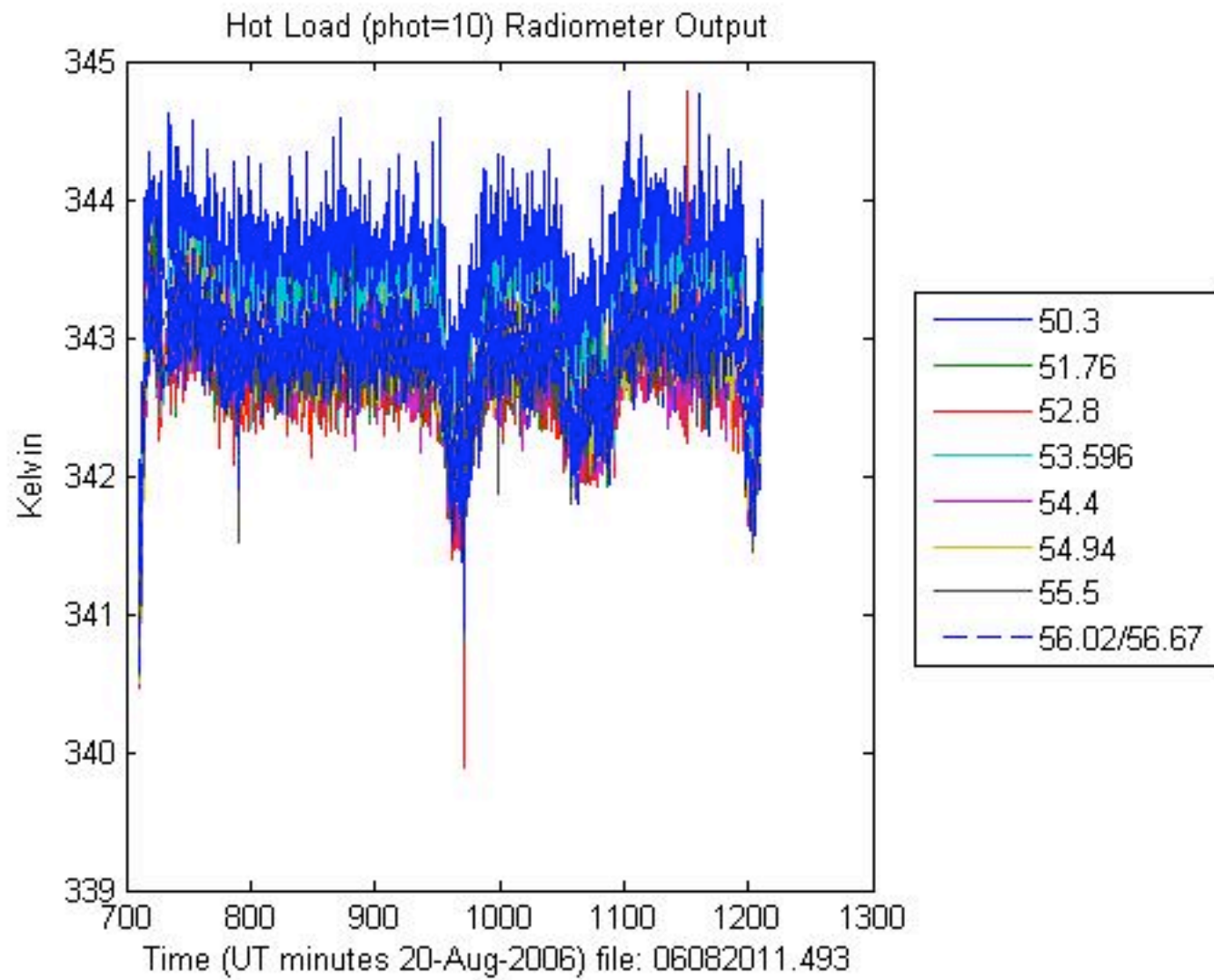


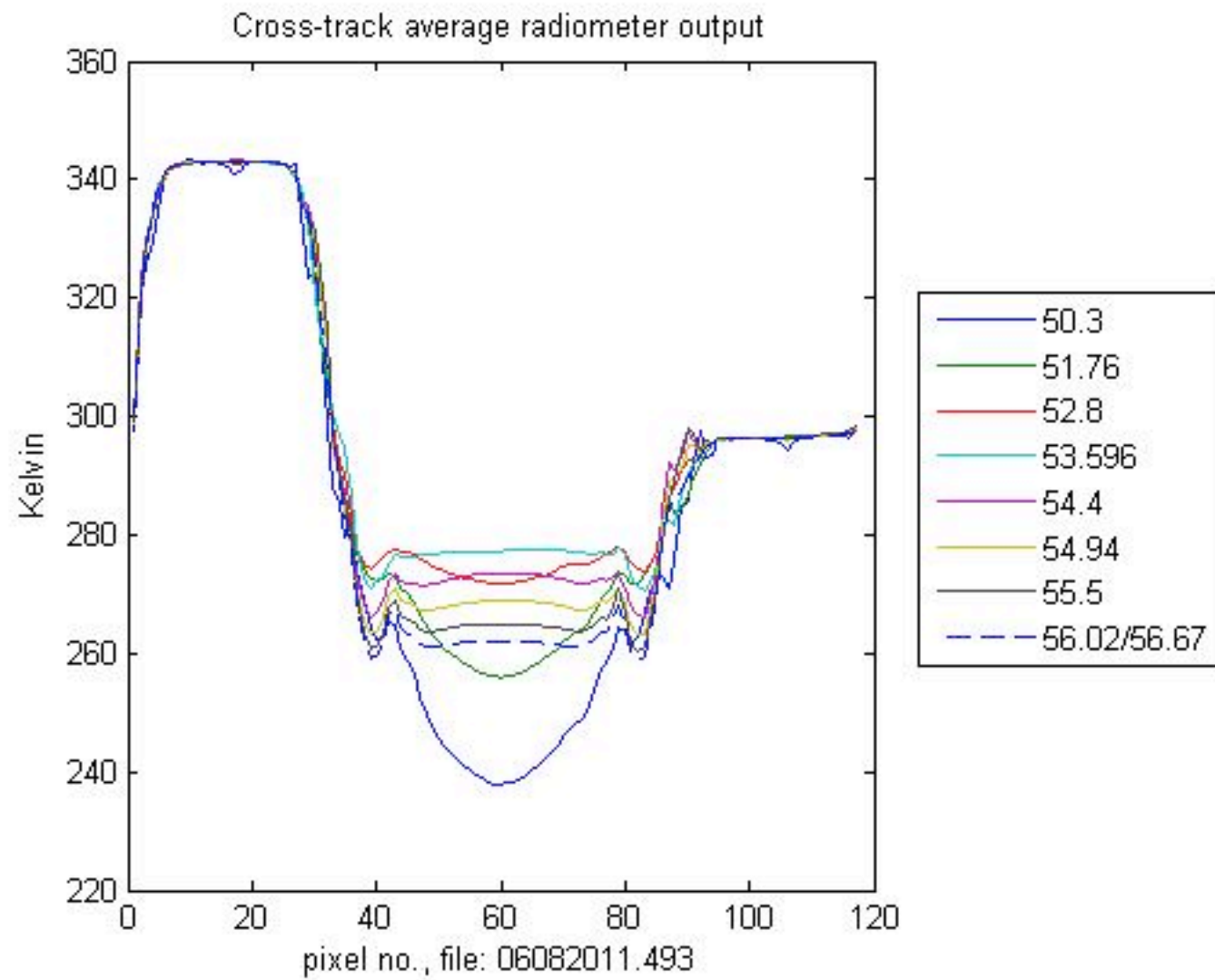


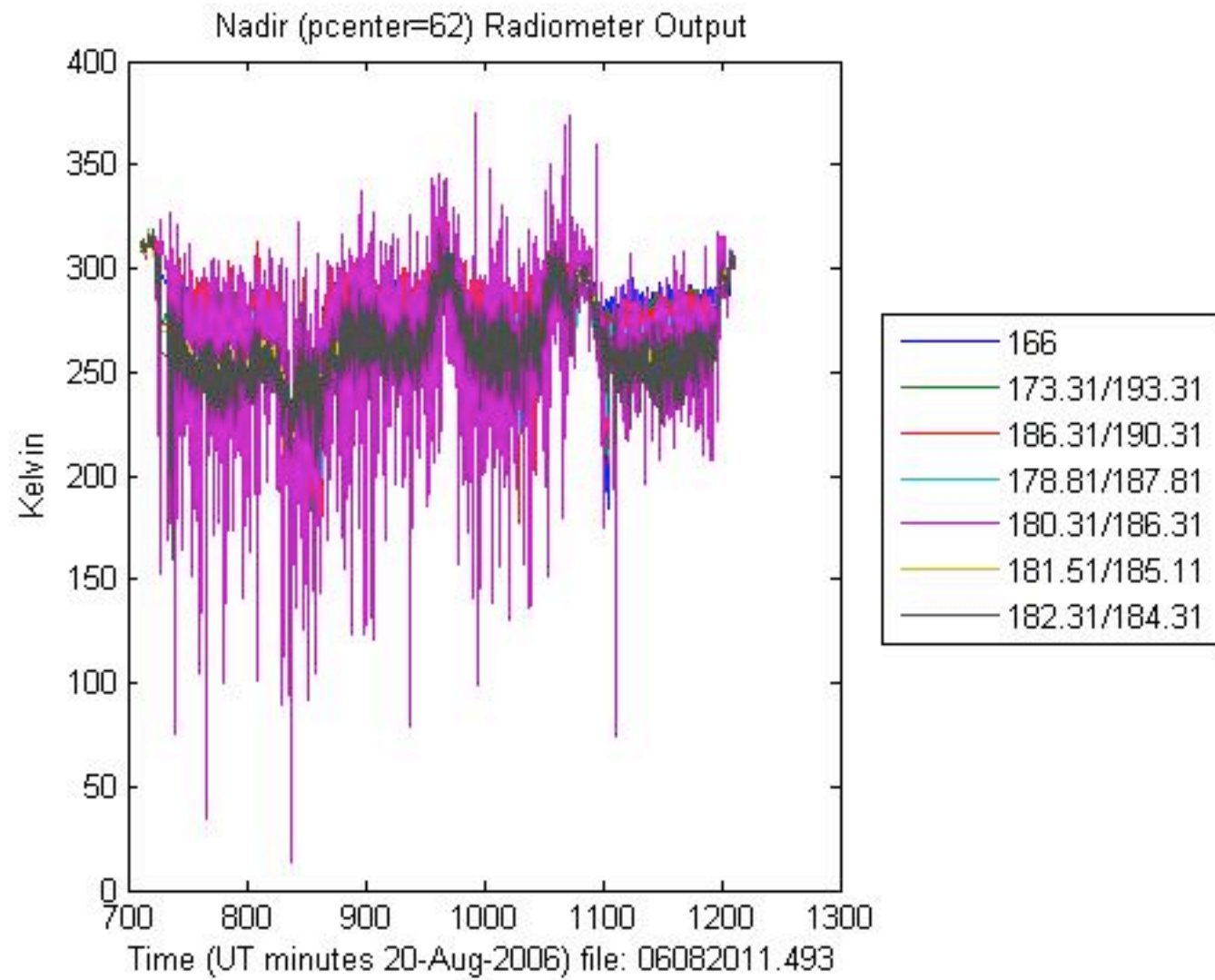


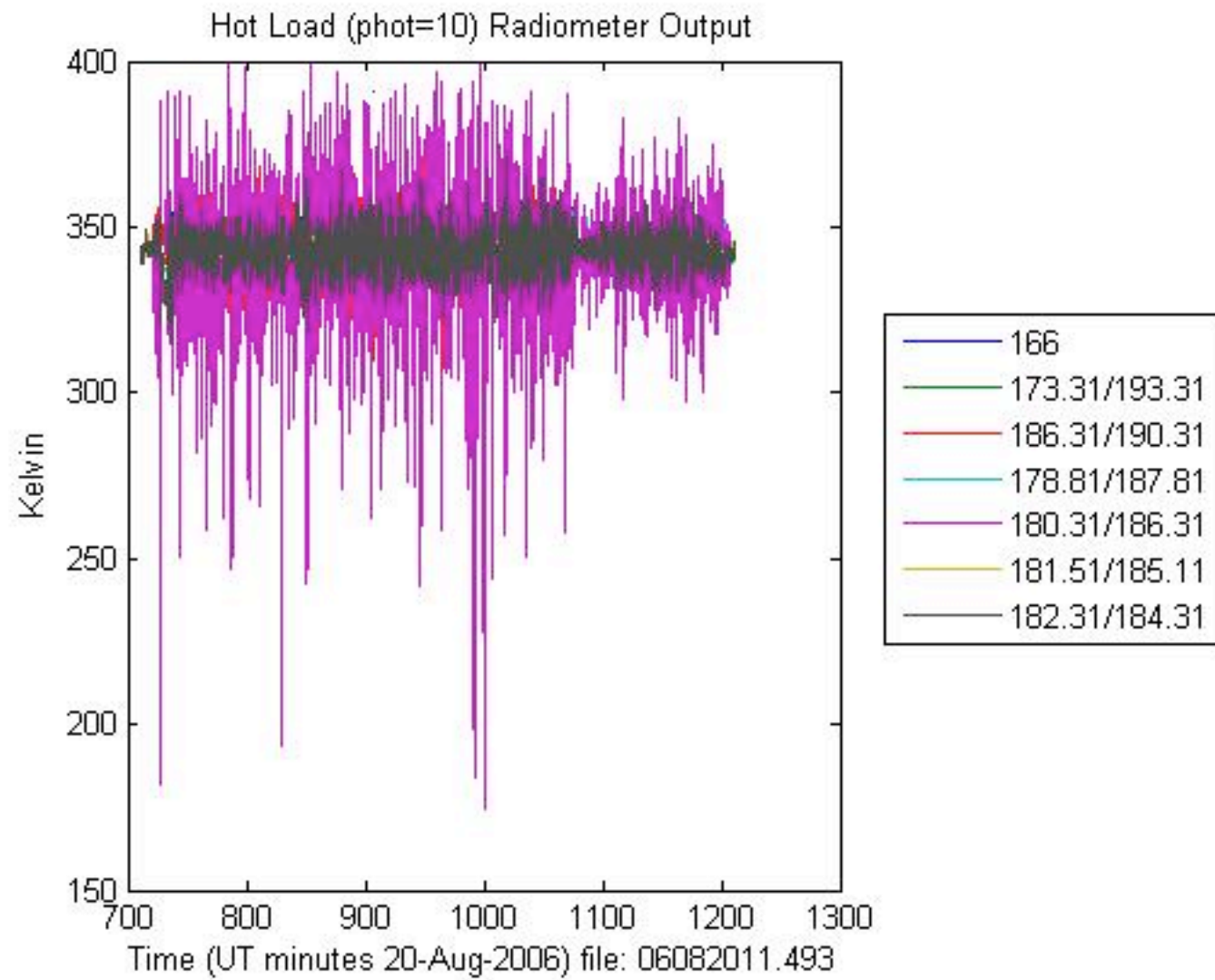
### III-c. Calibrated Brightness Temperatures

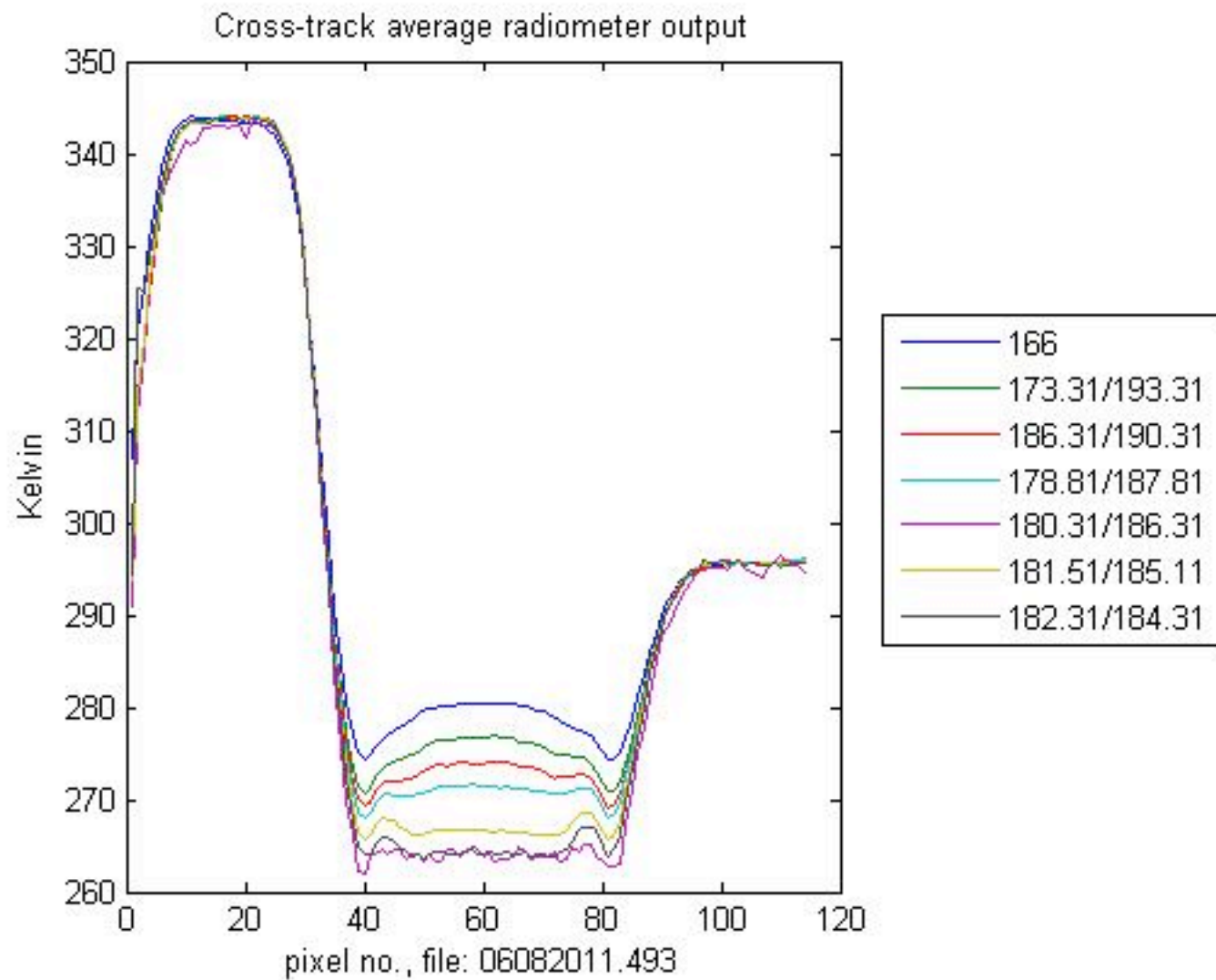






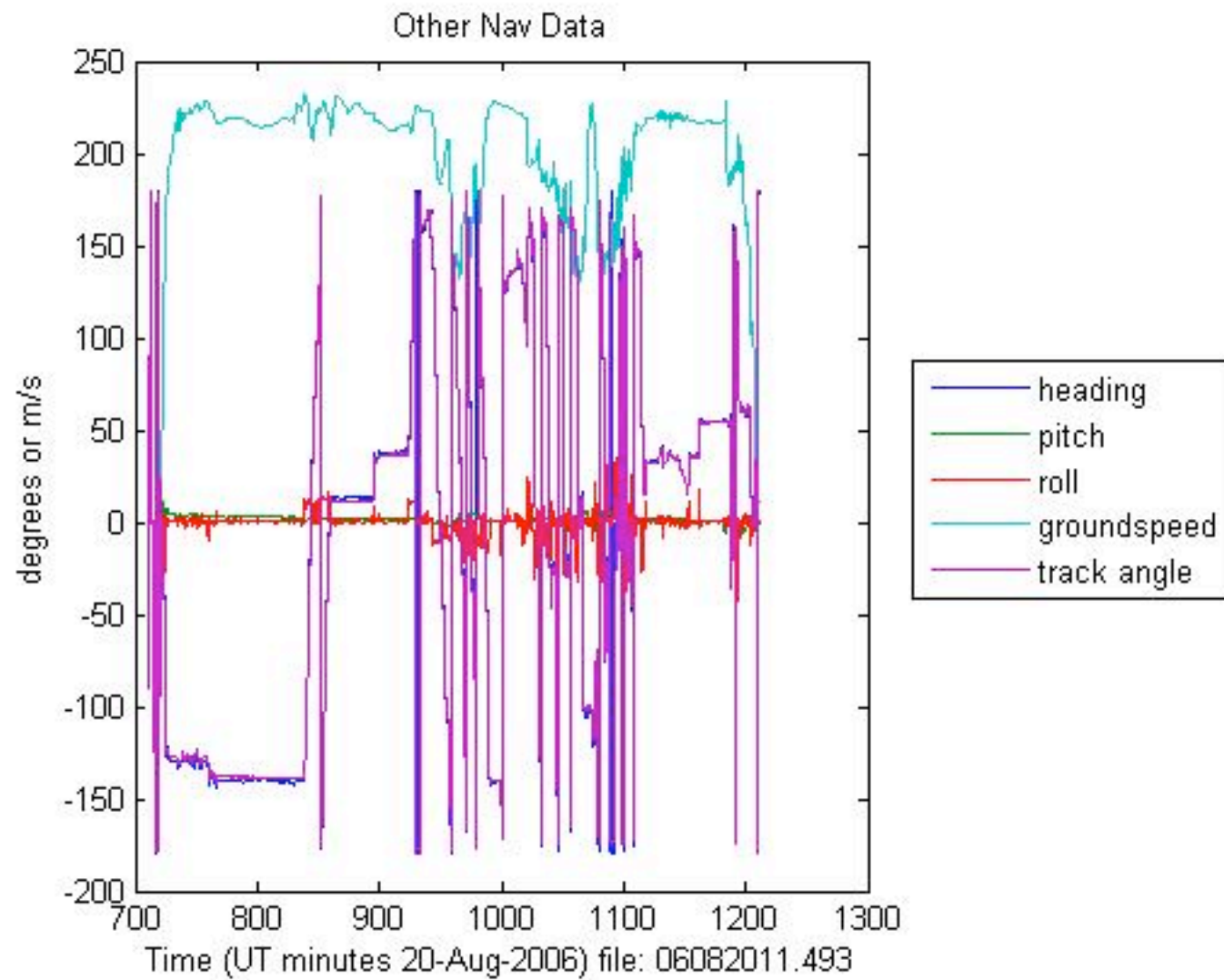








### III-d. Flight Nav Data



Flight Track, file: 06082011.493

